





# **Instrument Valves and Manifolds**

Designed to suit your process requirements.

Built and tested to the highest quality standards and designed to reliably meet the conditions of your process.

## Specifications & Features:

- Standard seat diameter 5mm CV: 0.4
- Standard packing material is Polytetrafluoroethylene (PTFE)
- Standard design pressures up to 10,000 psi
- Stainless steel pin prevents loosening of the gland body during operation
- Gland is externally adjustable
- Backseat stop spindle prevents blowout
- Non-rotating trim enables the spindle to self centre with the orifice for bubble tight shut-off
- Dust cap prevents ingress of contaminants
- Optional NACE certified wetted parts, graphoil packing for high temperature applications
- Factory tested in accordance to the following standards such as MSS-SP-99 and ANSI-B 16.34
- Canada wide CRN

### **Needle Valves**



316/L; 1/4" NPT (F) x 1/4" NPT(F); PTFE Packing 316/L; 1/2" NPT (F) x 1/2" NPT(F); PTFE Packing



316/L; 1/2" NPT (F) x1/2" NPT (F) with 1/4" (F) NPT Drain & Plug; PTFE Packing



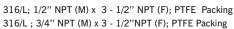
316/L; 1/2" NPT (F) x 1/2" NPT(M); PTFE Packing



316/L; 1/4" NPT (M) x 1/4" NPT(F); PTFE Packing

### Gauge Valves







#### **Manifold Valves**



2 VALVE; B&B In-Line Style; Direct Mount; 316/L; 1/2" NPT (M) x 1/2" NPT (F) with 1/4 NPT (F) Drain & Plug; PTFE Packing



2 VALVE; Horizontal B&B Style; Remote Mount; 316/L; 1/2" NPT (F) x 1/2" NPT (F) with 1/4 NPT (F) Drain & Plug; PTFE Packing



3 VALVE; Horizontal B&B Style; Remote Mount; 316/L; 1/2" NPT (F) x 1/2" NPT (F) with 1/2 NPT (F) Drain; PTFE Packing



3 VALVE; Horizontal Style; Remote Mount; 316/L; 1/2" NPT (F) x 1/2" NPT (F) x 1/4" NPT Drain/Vent; PTFE Packing



3 VALVE; "T" Style; Remote Mount; 316/L; 1/2" NPT (F) x FLG  $\,$  x 1/4" NPT Drain/Vent; PTFE Packing



5 VALVE; Horizontal Style; Remote Mount; 316/L; 1/2" NPT (F) x 1/2" NPT (F) x 1/4" NPT Drain/Vent; PTFE Packing



5 VALVE; "T" Style; Remote Mount; 316/L; 1/2" NPT (F) x FLG  $\,$  x 1/4" NPT Drain/Vent; PTFE Packing



5 VALVE; Bar/ Wafer Style; Remote Mount; 316/L; 1/2" NPT (F) x 1/2" NPT (F) with 1/4 NPT Drain/Vent; PTFE Packing 5 VALVE; Bar/ Wafer StyleType; Direct Mount; 316/L; 1/2" NPT (F) x FLG with 1/4 NPT Drain/Vent; PTFE Packing